United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number ST02240AT-D

This certificate, issued to TIMCO 623 Radar Road Greensboro, NC 27410

certifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation

Regulations.

Original Product - Type Certificate Number: A13NM

Make: Bombardier

Model: DHC-8-200/-300

Description of Type Design Change: Bombardier DHC-8 BAE Systems (Plessey) Digital Flight Data Acquisition Unit Upgrade In Accordance With Timco Master Data List 00T025L001 Rev. C Dated January 5, 2001 Or Later FAA Approved Revision.

Limitations and Conditions: This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: September 11, 2000

Sate reissued:

Date of issuance:

December 1, 2000

Sate amended: January 5, 2001

By direction of the Administrator

Jacques Rail

DAS Coordinator DAS 5 SO

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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This certificate may be transferred in accordance with FAR 21.47.